AMENDED IN SENATE JUNE 22, 2006

AMENDED IN SENATE JUNE 7, 2006

AMENDED IN SENATE JUNE 23, 2005

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CALIFORNIA LEGISLATURE—2005–06 REGULAR SESSION

ASSEMBLY BILL No. 71

Introduced by Assembly Members Chan and Frommer (Coauthors: Assembly Members Bass, Cohn, Evans, Gordon, Koretz, and Pavley)

January 3, 2005

An act to add Article 7 (commencing with Section 111657) to Chapter 6 of Part 5 of Division 104 of the Health and Safety Code, relating to pharmaceuticals.

LEGISLATIVE COUNSEL'S DIGEST

AB 71, as amended, Chan. Pharmaceuticals: adverse drug reactions: Drug Safety and Effectiveness Program.

Existing law, the Sherman Food, Drug, and Cosmetic Law, regulates the packaging, labeling, and advertising of food, drugs, and cosmetics, under the administration of the State Department of Health Services.

This bill would request the University of California to establish a program to evaluate the safety and effectiveness of prescription drugs in California. This bill would request that the program include, among other things, a determination of the classes of *prescription* drugs that are advertised to consumers, marketed to physicians, or both, in California, and an Internet Web site designed to disseminate information to health care professionals and consumers on the relative safety and effectiveness of those drugs, as specified.

This bill would impose a fee, to be established by the ~~University of California~~ *State Department of Health Services*, on any manufacturer of drugs to which the bill applies, in an amount ~~based on the drug manufacturer's market share of the total amount of drugs sold in the state~~ *determined by the State Department of Health Services, in consultation with the University of California, and limited to the amount necessary to fund the actual and necessary expenses of the university in implementing the program*. This bill would require the fee to be collected by the State Board of Equalization, and to be deposited into the Drug Safety and Effectiveness Program Fund, which would be created by the bill, and used, upon appropriation by the Legislature, for purposes of the bill.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. The Legislature finds and declares all of the following:

(a) Since 1997, when the United States Food and Drug Administration (FDA) allowed drug manufacturers to advertise directly to consumers, the amount spent on advertising has risen dramatically.

(b) According to the United States General Accounting Office (GAO) report, the pharmaceutical industry spent $2.7 billion in 2001 on direct-to-consumer advertising. A December 6, 2004, New York Times report states that such spending has reached $3.8 billion.

(c) According to the same GAO report, while overall spending on drug promotion was less than spending on research and development ($19.1 billion versus $30.3 billion), spending on direct-to-consumer advertising is increasing at a faster rate than

overall drug promotion spending or spending on research and development. Between 1997 and 2001, the increase in direct-to-consumer advertising was 145 percent compared to a 59 percent increase for research and development.

(d) Although the FDA is responsible for postmarket surveillance of prescription drugs, numerous concerns have been raised about the adequacy of these efforts.

(e) An unpublished internal FDA study from 2002 revealed that 18 percent of FDA scientists reported being pressured to approve a new drug "despite reservations about the safety, efficacy or quality of the drug."

(f) A 1999 FDA survey and a Kaiser Family Foundation survey both found that more than 50 million people respond to drug advertisements by asking their doctor whether the advertised medications might work for them. At the same time, both surveys showed that almost 60 percent of consumers found the side-effect warnings in these advertisements to be inadequate.

(g) Pressure to get new drugs to market, combined with the vast amount of drug marketing undertaken by manufacturers, make it difficult to address a threat once it is identified. Recent studies linking the use of popular, widely promoted prescription drugs to serious public health concerns point to the need for greater oversight to protect the public.

(h) Drugs that are frequently advertised to consumers present special safety concerns because direct-to-consumer advertising is likely to minimize potential side effects and safety concerns and because advertised drugs are likely to be highly utilized by Californians.

(i) Californians do not have a reliable central repository of information about prescription drug safety and effectiveness.

(j) California physicians and other prescribers could benefit from a reliable central repository of information about prescription drug safety and effectiveness.

(k) Various nationally respected sources of clinical information are available as sources for a central respository of information about prescription drug safety and effectiveness.

(*l*) Safer and more effective prescription drugs within a class may also be among the less expensive prescription drugs within that class, meaning that a reliable central repository of

information about prescription drug safety and effectiveness would create opportunities for prescription drug cost savings.

SEC. 2. Article 7 (commencing with Section 111657) is added to Chapter 6 of Part 5 of Division 104 of the Health and Safety Code, to read:

Article 7. Drug Safety and Effectiveness Program

111657. (a) The Legislature hereby requests the University of California to establish a program to evaluate the safety and effectiveness of prescription drugs in the state.

(b) The Legislature requests that the program have the following components:

(1) A determination of the classes of *prescription* drugs that are advertised to consumers, marketed to physicians, or both, in the state.

(2) An Internet Web site that will report information on the safety and effectiveness of brand name and generic drugs in the classes that are identified pursuant to paragraph (1), including, when available, direct comparisons of relative safety and effectiveness, and differential safety and effectiveness of specific drugs according to age, gender, race, or ethnicity.

(A) This Web site shall be designed to disseminate information to health care professionals and consumers in the state, and may include links to other relevant Web-based information, if that information has been reviewed and approved by the University of California. The Internet Web site shall include the following statement: "Many factors enter into selecting the proper drug for individual patients, *and different patients may respond differently to medications. The information in those reports aims to promote dialogue and responsible consumer choice*. Before changing any medication, a patient should consult with his or her treating physician or other prescriber, *and be supplemented by any other advisory statements, as are deemed appropriate by the University of California*."

(B) The Web site design shall ensure that the dissemination of information is done in a culturally competent manner that addresses the differential impact of medications within a class based on gender, age, race and ethnicity, and other factors when

that information becomes available. Where studies are relied upon, the demographics of the individuals studied shall be included in the information disseminated.

(c) In implementing this article, the Legislature requests that the University of California rely on the best scientific information that is available, as determined by the University, *in consultation with the clinical advisory panel,* giving due consideration to the diversity of the population of the State of California. *When compiling evidence, the Legislature requests that the University of California do all of the following:*

~~(d) The Legislature requests that the University of California use a transparent and publicly available process to identify relevant research and standards of clinical evidence.~~

~~(e) The Legislature requests that the University of California establish a clinical advisory panel that includes physicians and pharmacists serving diverse communities to be available to collectively prepare a timely, publicly available critique of the information posted on the Web site, reflecting a range of opinion about how the evidence should be interpreted.~~

(1) Employ a methodology that is transparent, publicly available, and open and responsive to public comment.

(2) Fully disclose its methodology, findings, and limitations.

(3) Acknowledge that no conclusion can be drawn about effectiveness if sufficient evidence is not available.

(4) Have the evidence reviewed by specialists qualified to review medical literature.

(5) Consider good quality peer-reviewed studies and good quality observational studies that provide research evidence on the comparative effectiveness, safety, and effect on subpopulations of prescription drugs, and good quality studies that link patient adherence, compliance, and tolerance and alternatives to drug therapy, such as surgery, diet, and exercise, to improved health outcomes.

(6) Consider good quality peer-reviewed research evidence that documents variations among individuals of differing age, gender, race, and ethnic subpopulations, the effect of comorbidities and co-occurring disorders, and different patient outcomes based on adherence, compliance, and tolerance.

(7) Report any identified gaps in research and opportunities to improve on currently available research.

(d) The Legislature requests the University of California to establish a clinical advisory panel that includes physician specialists in the drug class being reviewed, physicians and pharmacists serving diverse communities, and patient advocates, including representatives of voluntary health organizations, to serve as advisors to the program at various stages in the process of compiling and disseminating information.

~~(f)~~

(e) The program created by this article shall not include any therapeutic class of drugs that is used primarily to treat mental illness.

(f) In implementing the provisions of this act, the Legislature requests that the University of California consider obtaining the assistance of other research Universities and medical research centers in the state.

(g) It is the intent of the Legislature that the information posted on the program's Internet Web site be used to assist prescribers and patients in choosing the most appropriate therapy for each patient, and that the information not be used to exclude, restrict, or limit coverage and reimbursement for a medication recommended by a patient's prescriber.

~~(g)~~

(h) In order to avoid conflicts of interest, the Legislature requests that the University of California develop and implement conflict of interest provisions to prohibit a person from participating in the implementation of this program when he or she knows or has reason to know that he or she has a material financial interest including, but not limited to, a person who has a consulting or other agreement with an organization that would be affected by this program.

111657.1. (a) ~~There is hereby imposed, pursuant to this section, a fee on manufacturers of drugs sold in the state.~~

~~(b) (1) The specific fee to be assessed on a drug manufacturer shall be established by the University of California, to the maximum extent practicable, on the basis of a drug manufacturer's market share of the total amount of drugs sold in the state.~~ *In order to effectively support the University of California and its work in implementing this article, there is hereby imposed, pursuant to this section, a fee on manufacturers of drugs sold in the state. The amount of the fee shall be*

determined by the State Department of Health Services, in consultation with the University of California, and shall be limited to the amount necessary to fund the actual and necessary expenses of the university and its work in implementing this article. The total annual assessment on drug manufacturers shall not exceed ____ dollars ($____).

~~(2) A fee shall not be assessed on a drug manufacturer that can demonstrate, as determined by the University of California, that it does not manufacture drugs that have the characteristics described in paragraph (1) of subdivision (b) of Section 111657.~~

~~(c) The fee shall be assessed and collected annually by the State Board of Equalization in accordance with Part 22 (commencing with Section 43001) of Division 2 of the Revenue and Taxation Code. The fees collected shall be deposited in the Drug Safety and Effectiveness Program Fund, which is hereby established in the Treasury. Moneys in the fund shall be expended, upon appropriation by the Legislature, for the purposes of this article, including the costs of the State Board of Equalization for collection and administration of fees. All interest earned on the moneys that have been deposited into the Drug Safety and Effectiveness Program Fund shall be retained in the fund.~~

(b) (1) The specific fee to be assessed on a drug manufacturer shall be established by the State Department of Health Services, to the maximum extent practicable, on the basis of a drug manufacturer's market share of the total amount of drugs sold in the state.

(2) A fee shall not be assessed on a drug manufacturer that can demonstrate, as determined by the State Department of Health Services, that it does not manufacture drugs that have the characteristics described in paragraph (1) of subdivision (b) of Section 111657.

(c) The fee shall be assessed and collected annually by the State Board of Equalization.

(1) For purposes of this section, the State Board of Equalization shall collect the drug manufacturer fee in accordance with the Fee Collection Procedures Law (Part 20 (commencing with Section 55001) of Division 2 of the Revenue and Taxation Code). The State Board of Equalization may prescribe, adopt, and enforce regulations to carry out this

article, including, but not limited to, provisions governing collections, reporting, refunds, and appeals.

(2) The State Department of Health Services shall provide to the State Board of Equalization the name and address of each person or entity who is liable for a fee or expense, and related appeals.

(3) Not petition for redetermination of fees determined by the State Department of Health Services pursuant to Section 111657.1 shall be accepted or considered by the State Board of Equalization if the petition is founded upon the grounds that the State Department of Health Services has improperly or erroneously calculated the amount of the fee or has incorrectly determined that the person is subject to the fee. Any appeal of a determination based on the grounds that the amount of the fee was improperly or erroneously calculated or that the person is not responsible for the fee shall be accepted by the State Board of Equalization and forwarded to the department for consideration and a decision.

(4) No claim for the refund of fees paid pursuant to Section 11657.1 shall be accepted or considered by the State Board of Equalization if the claim is founded upon the grounds that the State Department of Health Services has improperly or erroneously calculated the amount of the fee or has incorrectly determined that the person is subject to the fee. Any claim for refund based on the grounds that the amount of the fee was improperly or erroneously calculated or that the person is not responsible for the fee shall be accepted by the State Board of Equalization and forwarded to the State Department of Health Services for consideration and a decision.

(d) The fees collected shall be deposited into the Drug Safety and Effectiveness Fund, which is hereby established in the State Treasury. Moneys in the fund shall be expended, upon appropriation by the Legislature, for the purposes of this article, including to pay refunds of the manufacturer drug fee imposed pursuant to this section, and to reimburse administrative costs of the State Board of Equalization for collection of the fee. All interest earned on the moneys that have been deposited into the Drug Safety and Effectiveness Fund shall be retained in the fund.

~~(d)~~

(e) The fees collected pursuant to this section and the earnings therefrom shall be used solely for the purposes of implementing this article. The ~~University of California~~ *department* shall not collect fees pursuant to this section in excess of the amount reasonably anticipated by the University of California to fully implement this article. ~~The University of California shall not spend more than it collects from the fees, and the earnings thereon, in implementing this article.~~

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